

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

SYSTEM FOR MINIMIZING DIRECTORY INFORMATION IN SCALABLE MULTIPROCESSOR SYSTEMS WITH LOGICALLY INDEPENDENT INPUT/OUTPUT NODES

and for which a patent application:

: is attached hereto and includes amendment(s) filed on *(if applicable)*

9 was filed in the United States on as Application No. *(for declaration not accompanying application)*

with amendment(s) filed on *(if applicable)*

9 was filed as PCT international Application No. on and was amended under PCT Article 19 on *(if applicable)*

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES 9 NO 9
			YES 9 NO 9
			YES 9 NO 9

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

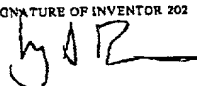
PROVISIONAL APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

* for use only when the application is assigned to a company, partnership or other organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME Gharachorloo	FIRST NAME Kourosh	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Menlo Park	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP Iran	
	POST OFFICE ADDRESS	STREET 2260 Camino A Los Cerros	CITY Menlo Park	STATE OR COUNTRY CA	ZIP CODE 94025
		SIGNATURE OF INVENTOR 201		DATE	
2 0 2	FULL NAME OF INVENTOR	LAST NAME Barroso	FIRST NAME Luiz	MIDDLE NAME Andre	
	RESIDENCE & CITIZENSHIP	CITY Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP Brazil	
	POST OFFICE ADDRESS	STREET 1980 California St. #20	CITY Mountain View	STATE OR COUNTRY CA	ZIP CODE 94040
		SIGNATURE OF INVENTOR 202 		DATE 01-07-2002	
2 0 3	FULL NAME OF INVENTOR	LAST NAME Scales	FIRST NAME Daniel	MIDDLE NAME J.	
	RESIDENCE & CITIZENSHIP	CITY Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 1361 Ormonde Way	CITY Mountain View	STATE OR COUNTRY CA	ZIP CODE 94043
		SIGNATURE OF INVENTOR 203		DATE	
2 0 4	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 204		DATE	
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 205		DATE	

2004035-010702

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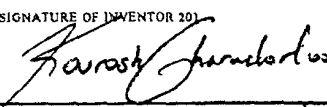
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		SIGNATURE OF INVENTOR 201 		DATE 1/7/02	
2 0 2	FULL NAME OF INVENTOR	LAST NAME Barroso	FIRST NAME Luiz	MIDDLE NAME Andre	
	RESIDENCE & CITIZENSHIP	CITY Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP Brazil	
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		SIGNATURE OF INVENTOR 202		DATE	
2 0 3	FULL NAME OF INVENTOR	LAST NAME Scales	FIRST NAME Daniel	MIDDLE NAME J	
	RESIDENCE & CITIZENSHIP	CITY Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 1361 Ormonde Way	CITY Mountain View	STATE OR COUNTRY CA	ZIP CODE 94043
		SIGNATURE OF INVENTOR 203		DATE	
2 0 4	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 204		DATE	
2 0 5	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 205		DATE	

204235-0402

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		SIGNATURE OF INVENTOR 202		DATE	
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	RESIDENCE & CITIZENSHIP	CITY Mountain View	STATE OR FOREIGN COUNTRY CA	COUNTRY OF CITIZENSHIP USA	
	POST OFFICE ADDRESS	STREET 1361 Ormonde Way	CITY Mountain View	STATE OR COUNTRY CA	ZIP CODE 94043
		SIGNATURE OF INVENTOR 203 <i>Daniel J Scales</i>		DATE 1/7/02	
204	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 204		DATE	
205	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 205		DATE	